

Effective March 7, 1988

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FULL NAME OF 3RD INVENTOR	FAMILY NAME HIRAKAWA	FIRST GIVEN NAME Yoko	SECOND GIVEN NAME
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FULL NAME OF 5TH INVENTOR	FAMILY NAME NAGAIKE	FIRST GIVEN NAME Kazuhiro	SECOND GIVEN NAME
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FULL NAME OF 6TH INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1st Inventor Saiko Hosokawa Date May 11, 1992
 2nd Inventor Toshiaki TAGAWA Date May 11, 1992
 3rd Inventor Yoko HIRAKAWA Date May 11, 1992
 4th Inventor Norihiko ITO Date May 11, 1992
 5th Inventor Kazuhiro NAGAIKE Date May 11, 1992
 6th Inventor _____ Date _____

The above application may be more particularly identified as follows:

U. S. Application Serial No. _____ Filing Date _____
 Applicant Reference Number _____ Atty Docket No. _____
 Title of Invention _____

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATIONS

(X) Original () Supplemental () Substitute () PCT () DESIGN

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: HUMAN MONOCLONAL ANTIBODY SPECIFICALLY BINDING TO
SURFACE ANTIGEN OF CANCER CELL MEMBRANE

which is described and claimed in:

(X) the attached specification, or
 () the specification in the application Serial No. _____ filed _____
 and with amendments through _____ (if applicable),
 () the specification in International Application No. PCT/ _____, filed _____
 and as amended on _____ (if applicable).

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (and §172 if this application is for a Design) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Japan	158859/1991	June 28, 1991	(X) YES () NO
Japan	158860/1991	June 28, 1991	(X) YES () NO
Japan	158861/1991	June 28, 1991	(X) YES () NO
			() YES () NO
			() YES () NO
			() YES () NO

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

SERIAL NO.	U.S. FILING DATE	STATUS
		() Patented () Pending () Abandoned
		() Patented () Pending () Abandoned
		() Patented () Pending () Abandoned

And I hereby appoint V. M. Creedon, Reg. No. 17111, John T. Miller, Reg. No. 21120, John T. Fedigan, Reg. No. 24347, Michael R. Davis, Reg. No. 25134, Matthew M. Jacob, Reg. No. 25154, Jeffrey Nolton, Reg. No. 25408, and Henry M. Zykorie, Reg. No. 27477, who together constitute the firm of WENDEROTH, LIND & PONACK, jointly and severally, attorneys to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

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The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.